--3. A computer-implemented method for synchronizing information between two data sets, the method comprising:

receiving a request to synchronize information between a first data set and a second data set;

detecting a difference between the first data set and the second data set which impedes synchronization being performed directly on the two data sets;

based on the detected difference, creating at least one intermediate data set for synchronizing information between the first and second data sets; and

synchronizing information between the first and second data sets using said at least one intermediate data set.

4. The method of claim 3, wherein said creating step includes:

determining a data set structure suitable for synchronizing information between the first second data sets;

based on the determined data set structure, creating a first derived data set and mapping information from the first data set into the first derived data set; and

based on the determined data set structure, creating a second derived data set and mapping information from the second data set into the second derived data set.

5. The method of claim 3, wherein said synchronizing step includes:

synchronizing information between the first and second derived data sets; and

selectively copying information from the first derived data set into the first data set and selectively copying information from the second derived data set into the second data set.

6. The method of claim 3, wherein:

said first and second data sets each comprise a table having entries; and

Martin Frid-●lsen et al.
Serial No. 09/060,206
Page 3

PATENT

said synchronizing step includes copying values from a source entry of one table to a corresponding target entry in the other table.

7.   The method of claim 6, wherein said copying step includes:
receiving user input specifying which entry should serve as the source entry and which entry should serve as the target entry.

8.   The method of claim 3, wherein said first and second data sets originally reside on separate input devices, prior to synchronization.

9.   The method of claim 3, wherein said first and second data sets comprise scheduling information.

10.   The method of claim 3, wherein said first and second data sets each comprise a table having entries and wherein said synchronizing step further comprises:
receiving user input for selectively blocking synchronization of particular entries.

11.   The method of claim 3, wherein at least one of the data sets is electronically transmitted from a portable electronic device.

12.   A system for synchronizing sets of information comprising:
an information processing system having a memory and a processor;
means for receiving first and second sets of information, each set comprising a plurality of entries;
means for creating at least one synchronization data structure for facilitating synchronization of said first and second sets of the information; and
means for synchronizing said first and second sets of information comprising

12   means for transferring at least some information
13   from said first and second sets of information into said at
14   least one synchronization data structure, and
15   means for synchronizing individual entries from
16   said first and second sets of information using said at
17   least one synchronization data structure.

        13.   The system of claim 12, wherein said at least one
synchronization data structure comprises first and second derived
data sets, said first and second derived data sets being
compatible for synchronization of individual entries.

1   14.   The system of claim 13, wherein said first derived
2   data structure includes information mapped from said first set of
3   information, and wherein said second derived data structure
4   includes information mapped from said second set of information.

1   15.   The system of claim 12, wherein said means for
2   synchronizing said first and second sets of information further
3   comprises:
4   means for selectively copying information from said at
5   least one synchronization data structure back into said first and
6   second sets of information.

1   16.   The system of claim 12, further comprising:
2   means for displaying to a user corresponding entries
3   between said first and second sets of information.

1   17.   The system of claim 16, further comprising:
2   input means for receiving user input for selectively
3   blocking synchronization of particular entries from said first
4   and second sets of information.--

REMARKS

        Applicants have added claims 3-17.   These new claims
are drawn from the disclosure of the filed application, and are
therefore not believed to add new matter.   If the Examiner is of
the opinion that a telephone conference would in any way expedite